	7 772 6 .	Constant month	DD	Time stamp
L Number	Hits	Search Text	DB	Time stamp
1	1	6298307.pn.	USPAT;	2003/06/05
			US-PGPUB	02:11
2	0	6298307.pn. and map	USPAT;	2003/06/05 02:12
3	0	6298307.pn. and lines	US-PGPUB USPAT;	2003/06/05
3	١	6296307.pii. and lines	US-PGPUB	02:12
4	1	6456299.pn.	USPAT;	2003/06/05
-	_	,	US-PGPUB	02:12
5	1	6456299.pn. and lines	USPAT;	2003/06/05
			US-PGPUB	02:12
6	1	6456299.pn. and (lines with map)	USPAT;	2003/06/05
7	1	 6456299.pn. and (location\$1 with map\$1)	US-PGPUB USPAT;	02:32 2003/06/05
'	*	0430299.pm. and (10cation) with mapy)	US-PGPUB	02:41
8	1	6498987.pn.	USPAT;	2003/06/05
	_	The state of the s	US-PGPUB	02:41
9	1	6498987.pn. and locations	USPAT;	2003/06/05
			US-PGPUB	02:47
10	14123	identif\$3 with locations	USPAT;	2003/06/05
11	31	(identif\$3 with locations) and (weather	US-PGPUB USPAT;	02:48
**	31	with activit\$3)	US-PGPUB	02:55
12	0	6298307.pn. and locations	USPAT;	2003/06/05
			US-PGPUB	02:55
13	О .	6298307.pn. and places	USPAT;	2003/06/05
			US-PGPUB	02:56
_	7	4897597.pn. or 5774374.pn. or 4281286.pn.	USPAT;	2003/06/04
		or 4135151.pn. or 3986110.pn. or 4679160.pn. or 4750117.pn.	US-PGPUB	22:57
_	909	(climate or forecast\$3 or weather) with	USPAT;	2002/12/27
	303	(database\$1 or (data adj1 base\$1) or	US-PGPUB	16:55
		repository)		
-	902705	activit\$3 or conference\$1 or event\$1 or	USPAT;	2002/12/27
		golf\$3 or meeting\$1 or sport\$3	US-PGPUB	17:03
-	1455115	plan\$1 or plann\$3 or schedul\$3	USPAT; US-PGPUB	2002/12/27 17:10
_	1599747	time and (location\$1 or place\$1)	USPAT;	2002/12/27
	1033,17	cline and (100a010n71 of practor)	US-PGPUB	17:09
-	12057	(preference or profile\$1) with (activit\$3	USPAT;	2002/12/27
· •		or conference\$1 or event\$1 or golf\$3 or	US-PGPUB	17:08
	5 . 5 . 5	meeting\$1 or sport\$3)		2002/12/27
-	54733	time and (location\$1 or place\$1) with	USPAT; US-PGPUB	2002/12/27 17:10
		(activit\$3 or conference\$1 or event\$1 or golf\$3 or meeting\$1 or sport\$3)	US-FGFUD	17.10
-	7760	(time with (location\$1 or place\$1)) with	USPAT;	2002/12/27
		(activit\$3 or conference\$1 or event\$1 or	US-PGPUB	20:09
		golf\$3 or meeting\$1 or sport\$3)		0000/00/00
-	2197	((plan\$1 or plann\$3 or schedul\$3) with	USPAT;	2002/12/27
	1	(climate or forecasts or weather)) and	US-PGPUB	17:13
		(activit\$3 or conference\$1 or event\$1 or golf\$3 or meeting\$1 or sport\$3)		
_	5	((climate or forecast\$3 or weather) with	USPAT;	2002/12/27
		(database\$1 or (data adj1 base\$1) or	US-PGPUB	17:25
		repository)) and (((plan\$1 or plann\$3 or		
	1	schedul\$3) with (climate or forecast\$3 or		
	1	weather)) and (activit\$3 or conference\$1		
	i	or event\$1 or golf\$3 or meeting\$1 or sport\$3)) and ((time with (location\$1 or		
		place\$1)) with (activit\$3 or conference\$1		
[or event\$1 or golf\$3 or meeting\$1 or		
1	1	sport\$3)) and ((preference or profile\$1)		
	1	with (activit\$3 or conference\$1 or		
1		event\$1 or golf\$3 or meeting\$1 or		
İ		sport\$3))	L	

	35	((climate or forecast\$3 or weather) with	USPAT;	2002/12/27
-	33	(database\$1 or (data adj1 base\$1) or	US-PGPUB	22:07
		repository)) and (((plan\$1 or plann\$3 or	05 10105	22.07
		schedul\$3) with (climate or forecast\$3 or		
1		weather)) and (activit\$3 or conference\$1		
		or event\$1 or golf\$3 or meeting\$1 or		
		sport\$3)) and ((time with (location\$1 or		
		place\$1)) with (activit\$3 or conference\$1		
		or event\$1 or golf\$3 or meeting\$1 or		
		sport\$3))		
-	1	6298'307.pn. and (weather with database)	USPAT;	2002/12/27
		-	US-PGPUB	18:54
-	16		USPAT;	2002/12/27
		US-4750117-\$ or US-4679160-\$ or	US-PGPUB	19:02
		US-4281286-\$ or US-4135151-\$ or		
		US-3986110-\$ or US-5796932-\$ or		
		US-5832456-\$ or US-5559707-\$ or		
		US-5604487-\$ or US-5798949-\$ or		ļ
		US-6268849-\$ or US-6297766-\$ or		
		US-6298307-\$).did. or		
		(US-20020091692-\$).did.		0000/10/05
-	1	((US-5774374-\$ or US-4897597-\$ or	USPAT;	2002/12/27
		US-4750117-\$ or US-4679160-\$ or	US-PGPUB	19:37
		US-4281286-\$ or US-4135151-\$ or		
		US-3986110-\$ or US-5796932-\$ or		
		US-5832456-\$ or US-5559707-\$ or		
		US-5604487-\$ or US-5798949-\$ or US-6268849-\$ or US-6297766-\$ or		
		US-6298307-\$).did. or		
		(US-20020091692-\$).did.) and ((suggest\$3	}	
		or recommend\$3) with ((time with		-
		(location\$1 or place\$1)) with (activit\$3		
		or conference\$1 or event\$1 or golf\$3 or		
		meeting\$1 or sport\$3)))		
_	9	((US-5774374-\$ or US-4897597-\$ or	USPAT;	2002/12/27
!		US-4750117-\$ or US-4679160-\$ or	US-PGPUB	19:34
		US-4281286-\$ or US-4135151-\$ or		
		US-3986110-\$ or US-5796932-\$ or		
		US-5832456-\$ or US-5559707-\$ or		
		US-5604487-\$ or US-5798949-\$ or	ļ	
		US-6268849-\$ or US-6297766-\$ or		
		US-6298307-\$).did. or		
		(US-20020091692-\$).did.) and (suggest\$3		
		or recommend\$3)		
-	1	((US-5774374-\$ or US-4897597-\$ or	USPAT;	2002/12/27
		US-4750117-\$ or US-4679160-\$ or	US-PGPUB	19:39
		US-4281286-\$ or US-4135151-\$ or		
		US-3986110-\$ or US-5796932-\$ or		
		US-5832456-\$ or US-5559707-\$ or		
		US-5604487-\$ or US-5798949-\$ or		
		US-6268849-\$ or US-6297766-\$ or		
		US-6298307-\$).did. or		
<u> </u>		(US-20020091692-\$).did.) and ((suggest\$3		
1		or recommend\$3) with ((time or (logation\$1 or place\$1)) with (activit\$3		
		(location\$1 or place\$1)) with (activit\$3 or conference\$1 or event\$1 or golf\$3 or		
				1
	904	meeting\$1 or sport\$3))) ((suggest\$3 or recommend\$3) with ((time	USPAT;	2002/12/27
-	704	or (location\$1 or place\$1)) with	US-PGPUB	19:38
		(activit\$3 or conference\$1 or event\$1 or		
1		golf\$3 or meeting\$1 or sport\$3)))		

-	1	((US-5774374-\$ or US-4897597-\$ or	USPAT;	2002/12/27
		US-4750117-\$ or US-4679160-\$ or	US-PGPUB	19:48
		US-4281286-\$ or US-4135151-\$ or		
		US-3986110-\$ or US-5796932-\$ or		
		US-5832456-\$ or US-5559707-\$ or		
		US-5604487-\$ or US-5798949-\$ or		
		US-6268849-\$ or US-6297766-\$ or		
		US-6298307-\$).did. or		
		(US-20020091692-\$).did.) and ((suggest\$3		į.
		or recommend\$3) with (((time or date)		
		with (location\$1 or place\$1)) with		
		(activit\$3 or conference\$1 or event\$1 or		
		golf\$3 or meeting\$1 or sport\$3)))		2002/12/27
-	12	(((suggest\$3 or recommend\$3) with (((time	USPAT;	2002/12/27
İ		or date) with (location\$1 or place\$1))	US-PGPUB	19:49
		with (activit\$3 or conference\$1 or		
		event\$1 or golf\$3 or meeting\$1 or		
	j	sport\$3)))) and (climate or forecast\$3 or		1
	1	weather)		İ
-	44	((suggest\$3 or recommend\$3) with (((time	USPAT;	2002/12/27
		or date) with (location\$1 or place\$1))	US-PGPUB	19:43
		with (activit\$3 or conference\$1 or		
		event\$1 or golf\$3 or meeting\$1 or		
		sport\$3)))		
l _	1	((US-5774374-\$ or US-4897597-\$ or	USPAT;	2002/12/27
_	1 -	US-4750117-\$ or US-4679160-\$ or	US-PGPUB	19:49
		US-4281286-\$ or US-4135151-\$ or	05 EGE0D	
	1			
		US-3986110-\$ or US-5796932-\$ or		
		US-5832456-\$ or US-5559707-\$ or		1
		US-5604487-\$ or US-5798949-\$ or		
		US-6268849-\$ or US-6297766-\$ or		
		US-6298307-\$).did. or		
		(US-20020091692-\$).did.) and ((suggest\$3		
		or recommend\$3 or provid\$3 or select\$3)		
		with (((time or date) with (location\$1 or		
1		place\$1)) with (activit\$3 or conference\$1		
		or event\$1 or golf\$3 or meeting\$1 or		1
		sport\$3)))		
-	92	((suggest\$3 or recommend\$3 or provid\$3 or	USPAT;	2002/12/27
		select\$3) with (((time or date) with	US-PGPUB	20:06
		(location\$1 or place\$1)) with (activit\$3		
		or conference\$1 or event\$1 or golf\$3 or		
		meeting\$1 or sport\$3))) and (climate or		
		forecast\$3 or weather)		
		·	HCDAM.	2002/12/27
-	43	weather adj1 based	USPAT;	2002/12/27
		/b	US-PGPUB	
-	32	(weather adj1 based) and (activit\$3 or	USPAT;	2002/12/27
		conference\$1 or event\$1 or golf\$3 or	US-PGPUB	20:08
		meeting\$1 or sport\$3)		0000/10/07
-	6	((weather adj1 based) and (activit\$3 or	USPAT;	2002/12/27
1		conference\$1 or event\$1 or golf\$3 or	US-PGPUB	20:10
1		meeting\$1 or sport\$3)) and (time with		
1		(location\$1 or place\$1)) with (activit\$3		
		or conference\$1 or event\$1 or golf\$3 or		
1		meeting\$1 or sport\$3)		
1 -	1766	(latitude with longitude) with location	USPAT;	2002/12/27
			US-PGPUB	22:26
_	314	((latitude with longitude) with location)	USPAT;	2002/12/27
		and activity	US-PGPUB	22:08
1_	107	(((latitude with longitude) with	USPAT;	2002/12/27
	107	location) and activity) and weather	US-PGPUB	22:09
		((((latitude with longitude) with	USPAT;	2002/12/27
-	4		US-PGPUB	22:09
		location) and activity) and weather) and	US-PGPUB	42.03
		707/\$		0000/10/07
-	4	(latitude with longitude) with (location	USPAT;	2002/12/27
		near2 parameter)	US-PGPUB	22:27
-	1	0237332.pn.	USPAT;	2003/05/14
			US-PGPUB;	23:35
			EPO; JPO;	
			DERWENT	

-	1	200237332.pn.	USPAT;	2003/05/14
			US-PGPUB;	23:36
			EPO; JPO;	
			DERWENT	
-	2	200180129.pn.	USPAT;	2003/05/14
		•	US-PGPUB;	23:37
			EPO; JPO;	
			DERWENT	
_	2	200052611.pn.	USPAT;	2003/05/14
	-	200032011.pm.	US-PGPUB;	23:38
			EPO; JPO;	23.30
		075070	DERWENT	2002/05/14
-	3	875878.pn.	USPAT;	2003/05/14
-			US-PGPUB;	23:39
			EPO; JPO;	
			DERWENT	
-	2	2002191276.pn.	USPAT;	2003/05/14
			US-PGPUB;	23:46
			EPO; JPO;	
			DERWENT	
_	1	2000339329.pn.	USPAT;	2003/05/14
			US-PGPUB;	23:45
			EPO; JPO	
1_	2	2000339329.pn.	USPAT;	2003/05/14
-		2000333323.pm.		23:45
			US-PGPUB;	23.43
			EPO; JPO;	
			DERWENT	0000405454
-	4	10040263.pn.	USPAT;	2003/05/14
			US-PGPUB;	23:47
			EPO; JPO;	
		·	DERWENT	
-	2	20020133385.pn.	USPAT;	2003/05/14
1 .		•	US-PGPUB;	23:51
			EPO; JPO;	
			DERWENT	1
_	2	200068854.pn.	USPAT;	2003/05/14
	1 -	200000031.pm.	US-PGPUB;	23:52
			EPO; JPO;	23.32
			DERWENT	
		11212026	ľ	2002/05/14
-	2	11213036.pn.	USPAT;	2003/05/14
1			US-PGPUB;	23:54
			EPO; JPO;	
			DERWENT	
-	1	200209353.pn.	USPAT;	2003/05/14
			US-PGPUB;	23:55
			EPO; JPO;	
			DERWENT	
-	2	200052611.pn.	USPAT;	2003/05/15
			US-PGPUB;	12:35
			EPO; JPO;	
1			DERWENT	
_	4	CARS and (computer adj aided adj routing)	USPAT;	2003/05/15
		size and (compacer adjurace adjuracing)	US-PGPUB;	12:39
1			EPO; JPO;	-2.35
	,	EEE0707 mm	DERWENT	2002/06/02
-	1	5559707.pn.	USPAT;	2003/06/02
1	_	5550707	US-PGPUB	20:51
-	1	5559707.pn. and longitude and latitude	USPAT;	2003/06/02
1			US-PGPUB	21:59
-	413	(best with location) with time	USPAT;	2003/06/02
	1		US-PGPUB	22:00
-	550	(best with location\$1) with time\$1	USPAT;	2003/06/02
	1		US-PGPUB	22:02
-	106	((best with location\$1) with time\$1) and	USPAT;	2003/06/02
	1	weather	US-PGPUB	22:03
-	97	(((best with location\$1) with time\$1) and	USPAT;	2003/06/02
	1	weather) and (activity or activities or	US-PGPUB	22:04
1	1	sport\$1 or event\$1)	10101	
L		operate or evenedri		L

_	77	<pre>((((best with location\$1) with time\$1) and weather) and (activity or activities or sport\$1 or event\$1)) and ((decision\$1 or determin\$5 or suggest\$3) with</pre>	USPAT; US-PGPUB	2003/06/02 22:06
i _	86	location\$1) ((((best with location\$1) with time\$1) and weather) and (activity or activities or sport\$1 or event\$1)) and ((decision\$1 or determin\$5 or suggest\$3) with (time\$1	USPAT; US-PGPUB	2003/06/02
_	8	or date\$1)) ((((best with location\$1) with time\$1) and weather) and (activity or activities or sport\$1 or event\$1)) and (weather with ((decision\$1 or determin\$5 or suggest\$3)	USPAT; US-PGPUB	2003/06/02 22:07
-	8	and weather) and (activity or activities or sport\$1 or event\$1)) and (weather with ((decision\$1 or determin\$5 or suggest\$3)	USPAT; US-PGPUB	2003/06/02 22:47
-	2	<pre>with (time\$1 or date\$1)))) and profile\$1 ((((best with location\$1) with time\$1) and weather) and (activity or activities or sport\$1 or event\$1)) and ((decision\$1 or determin\$5 or suggest\$3) with (time\$1</pre>	USPAT; US-PGPUB	2003/06/02 22:48
-	3	or date\$1))) and 707/\$ ((((best with location\$1) with time\$1) and weather) and (activity or activities or sport\$1 or event\$1)) and 707/\$	USPAT; US-PGPUB	2003/06/02 22:48
-	6231	(longitude and latitude)	USPAT; US-PGPUB	2003/06/04 22:58
_	11	<pre>((longitude and latitude)) and ((longitude and latitude) with activit\$3) ((longitude and latitude)) and</pre>	USPAT; US-PGPUB USPAT;	2003/06/04 23:00 2003/06/04
_	. 18	((longitude and latitude) with interest) (((longitude and latitude)) and	US-PGPUB USPAT;	23:03 2003/06/04
_	0	((longitude and latitude) with interest)) and sport\$1 (((longitude and latitude)) and	US-PGPUB USPAT;	23:01
		<pre>((longitude and latitude) with interest)) and (((longitude and latitude) with interest) with sport\$1)</pre>	US-PGPUB	23:04
-	0		USPAT; US-PGPUB	2003/06/04 23:04
-	0	<pre>(((longitude and latitude)) and ((longitude and latitude) with interest)) and (((longitude and latitude) with</pre>	USPAT; US-PGPUB	2003/06/04 23:05
-	0	<pre>interest) with hobb\$3\$3) (((longitude and latitude)) and ((longitude and latitude) with interest)) and (((longitude and latitude) with</pre>	USPAT; US-PGPUB	2003/06/04 23:05
- ,	2	((longitude and latitude) with interest))	USPAT; US-PGPUB	2003/06/04 23:05
_	1	and (((longitude and latitude) with interest) with fishing) 6298307.pn. and selection	USPAT;	2003/06/05
_	1	6298307.pn. and weather	US-PGPUB USPAT; US-PGPUB	00:01 2003/06/05 00:02
-	0	6298307.pn. and (weather near4 list)	USPAT; US-PGPUB	2003/06/05 00:02
_	616 184	<pre>weather with parameter\$1 (weather with parameter\$1) and (select\$3</pre>	USPAT; US-PGPUB USPAT;	2003/06/05 00:03 2003/06/05
_	68	with parameter\$1) (weather with parameter\$1) and ((select\$3)	US-PGPUB USPAT;	00:04 2003/06/05
		with parameter\$1) with weather)	US-PGPUB	00:05

	1	//www.than.co.th.manustaneC1\ and	USPAT;	12003/06/05
-	. 2	((weather with parameter\$1) and		00:08
		((select\$3 with parameter\$1) with	US-PGPUB	00:08
		weather)) and (((select\$3 with		
		parameter\$1) with weather) with		1
		activit\$3)	_	
-	0	((weather with parameter\$1) and	USPAT;	2003/06/05
		((select\$3 with parameter\$1) with	US-PGPUB	00:08
		weather)) and (((select\$3 with		
		parameter\$1) with weather) with sport\$3)		
_	1	((weather with parameter\$1) and	USPAT;	2003/06/05
		((select\$3 with parameter\$1) with	US-PGPUB	00:09
		weather)) and (((select\$3 with		
		parameter\$1) with weather) with		1
	İ	fishing\$3)		
_	1	((weather with parameter\$1) and	USPAT;	2003/06/05
	_	((select\$3 with parameter\$1) with	US-PGPUB	00:11
		weather)) and (((select\$3 with		
		parameter\$1) with weather) with		
		hunting\$3)		
_	1	((weather with parameter\$1) and	USPAT;	2003/06/05
		((select\$3 with parameter\$1) with	US-PGPUB	00:13
		weather) and (((select\$3 with	OS FGFOB	00.13
		parameter\$1) with weather) with game\$1)		
	823	(choice\$1 or chosen or choose or pick\$3	USPAT;	2003/06/05
_	823		US-PGPUB	00:15
		or select\$3) with (weather near2	US-PGPUB	00:15
		(parameter\$1 or condition\$1 or criteria))		0000 106 105
_	9	((choice\$1 or chosen or choose or pick\$3	USPAT;	2003/06/05
		or select\$3) with (weather near2	US-PGPUB	00:16
		(parameter\$1 or condition\$1 or		
		criteria))) with activit\$3		
-	0	6298307.pn. and prompt\$3	USPAT;	2003/06/05
			US-PGPUB	00:37
_	1	6298307.pn. and user adj input\$1	USPAT;	2003/06/05
			US-PGPUB	00:38
_	0	6298307.pn. and (user\$1 near4 profile\$1)	USPAT;	2003/06/05
			US-PGPUB	00:39
_	1	6298307.pn. and (interface)	USPAT;	2003/06/05
			US-PGPUB	00:40
_	0	6298307.pn. and profile	USPAT;	2003/06/05
			US-PGPUB	00:40
_	0	6298307.pn. and profile\$1	USPAT;	2003/06/05
	İ	• •	US-PGPUB	00:40

File 350: Derwent WPIX 1963-2003/UD, UM &UP=200364 (c) 2003 Thomson Derwent Set Description S1 1492965 WEATHER OR CLIMATE OR CONDITIONS (3N) (OUTDOOR OR ROAD OR DR-IVING) OR HUMIDITY OR WIND OR TEMPERATURE OR RAIN OR SNOW ACTIVITY OR ACTIVITIES OR EXCURSION? ? OR TRIP? ? OR EVENT? S2 2167091 ? OR OUTING? ? OR RECREATION?? OR PICNIC? ? OR WEDDING? ? OR GAME? ? OR GAME? ? OR PARTY OR PARTIES OR TRAVEL? OR MOVIE? ? OR FILM? ? OR GOLF? ? OR BEACH? ? OR SWIM???? S2(5N) (PLAN???? OR ORGANIZ? OR ORGANIS? OR PREPAR? OR ARRA-S3 NG?) LOCATION? ? OR PLACE? ? OR AREA? ? 2154996 S4 TOWN? ? OR CITY? ? OR COUNTRY OR COUNTRIES OR PARK? ? OR B-373901 S5 EACH ?? OR RESORT? ? OR VENUE? ? OR SPOT? ? OR SITE? ? OR DEST-INATION? ? DATE? ? OR DAY? ? S6 164687 TIME? ? 2810761 s7 S4:S5(5N)S6(5N)S7(5N)(SUGGEST? OR RECOMMEND? OR ADVIS?) S8 S2(5N)(TIME OR TIMES)(5N)(SUGGEST? OR RECOMMEND? OR ADVIS?) 73 S9 S1 AND S9 S10 S2(5N) (TIME OR TIMES) (5N) (PROVID? OR DISPLAY? OR OBTAIN? OR 13912 S11 RETRIEV? OR GET???? OR GIV??? OR LIST??? OR PRESENT? OR SHOW-

File 347: JAPIO Oct 1976-2003/Jun (Updated 031006)

(c) 2003 JPO & JAPIO

???)

S1 AND S11

S12 AND IC=G06F

S8 OR S10 OR S13

1348

32

39

S12 S13

S14

(Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

Image available

SUPPORT SYSTEM FOR DETERMINING FARM WORK AND METHOD THEREFOR, AND STORAGE MEDIUM

PUB. NO.: 11-313594 [JP 11313594 A] PUBLISHED: November 16, 1999 (19991116)

INVENTOR(s): MURASE HARUHIKO

APPLICANT(s): OMRON CORP

10-120852 [JP 98120852] APPL. NO.: FILED: April 30, 1998 (19980430)

INTL CLASS: A01M-007/00; A01C-021/00; A01G-007/00; G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide the subject support system designed to support farm worker about the timing of proper agrochemical spreading and fertilizer applica tion activities for each field and the determination of their contents.

SOLUTION: This support system works as follows: a meteorological model 43 predicts weather for each farmland, a growth model 41 predicts crop growth for each farmland, a farmland map 47 detects soil conditions for each farmland, and a work history memory 44 stores the respective histories of agrochemical spreading and fertilizer application activities; and a proposal-applicable work determination section 48 determines the respective proposed programs of agrochemical spreading work and fertilizer application activities for maximizing harvest at the present time, based on work weather from the model 43, the information the information of the presenting the prediction of crop growth from the model 41, the information presenting the soil conditions from the map 47, and the respective histories of the agrochemical spray and fertilizer application work activities.

COPYRIGHT: (C)1999, JPO

14/5/5 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

04197740 **Image available** VEHICLE TRAVEL TIME MANAGING SYSTEM

05-189440 [JP 5189440 A] PUB. NO.: PUBLISHED: July 30, 1993 (19930730)

INVENTOR(s): TAKI TOYOHISA OTSUKI SHIGEO

APPL. NO.: FILED:

APPLICANT(s): OKI ELECTRIC IND CO LTD [000029] (A Japanese Company or

Corporation), JP (Japan) 03-324311 [JP 91324311] December 09, 1991 (19911209)

INTL CLASS:

[5] G06F-015/21; G07C-005/00; G08G-001/00 45.4 (INFORMATION PROCESSING -- Computer Applications); 22.3 JAPIO CLASS:

(MACHINERY -- Control & Regulation); 46.1 (INSTRUMENTATION --

Measurement)

Section: P, Section No. 1643, Vol. 17, No. 616, Pg. 9, JOURNAL:

November 12, 1993 (19931112)

ABSTRACT

PURPOSE: To always hold travel time information on which the change of environment and that of **road** conditions are affected by a system by updating the travel time information by using the measured travel time data inputted this time when the measured travel time data is within an allowable range.

CONSTITUTION: A center station 10 divides the travel target area of a job vehicle 20 into plural sections, and holds the travel time information and past measured travel time data required for the calculation of the travel time information or information on which the past measured travel time data is affected at every combination of all the sections. The travel time information is studied at every input of the measured travel time data obtained by the actual run of the job vehicle 20. After that, it is judged whether or not inputted measured travel time data is within the allowable range by comparing upper allowable travel time UP 126 with lower allowable travel time LP 127, and the travel time information is updated by using the measured travel time data inputted this time only when the data is within the allowable range. Meanwhile, advice is given to a manager when the data is outside the allowable range.

14/5/8 (Item 8 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

02961888

SYSTEM FOR FORECASTING COMMODITY SALES NUMBER

PUB. NO.: 01-259488 [JP 1259488 A] PUBLISHED: October 17, 1989 (19891017)

INVENTOR(s): NAKANO YOSHIHIRO

TOSHIMA ISAO KAMO TAKASHI IGETA SHOJI KOMODA NORIHISA

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 63-087139 [JP 8887139]
FILED: April 11, 1988 (19880411)
INTL CLASS: [4] G07G-001/12; G06F-015/21

JAPIO CLASS: 29.4 (PRECISION INSTRUMENTS -- Business Machines); 45.4

(INFORMATION PROCESSING -- Computer Applications)

JOURNAL: Section: P, Section No. 988, Vol. 14, No. 11, Pg. 83, January

11, 1990 (19900111)

ABSTRACT

PURPOSE: To exactly determine the number of packs which are needed to be produced until a certain time by calculating the forecasted sales number of the packs with using sales results data and a condition such as a correspondent date, weather at a present time point and the presence and absence of an event , etc., to give an influence to the sales number.

CONSTITUTION: A means to obtain the reference value of the sales number obtains the reference value of the sales number under the constant condition by increasing and decreasing the sales number, which is arbitrarily fluctuated according to the influence of the various condition such as the weather, etc., in correspondence to the condition. A means to calculates the forecasting value of the sales number decreases and increases this reference value with the sales condition data to correspond to the condition at the time of the forecasting. By these means, the forecasted sales number does not receive the influence due to the fluctuation of the results data of the sales number in the past. The forecasting value is calculates with considering the increase and decrease of the sales number according to the present sales condition. Thus, the sales number to be exact and optimum for the present condition can be calculated.

14/5/10 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015594376 **Image available**

WPI Acc No: 2003-656531/200362

Related WPI Acc No: 1997-385529; 2003-067066

XRPX Acc No: N03-522958

Computer-based weather planning services provision method involves displaying report listing dates within future time period that satisfy preferred weather pattern for preferred geographic locations

Patent Assignee: PLANALYTICS INC (PLAN-N)

Inventor: BROWN T; FOX F D; PEARSON D R; SENST B F; WEINSTEIN S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 6584447 B1 20030624 US 96588248 A 19960118 200362 B

US 98126950 A 19980731 US 2001907714 A 20010719

Priority Applications (No Type Date): US 2001907714 A 20010719; US 96588248 A 19960118; US 98126950 A 19980731

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6584447 B1 72 G06F-017/60 Cont of application US 96588248 CIP of application US 2001907714

Cont of patent US 5832456

Abstract (Basic): US 6584447 B1

NOVELTY - A preferred weather pattern input and a list of preferred geographic locations for the future event are received. A report listing dates within the future time period is displayed on a display device, that satisfy the preferred weather pattern, for each of the preferred geographic locations. The report is used by the user to select the geographic location for the future event.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a computer program product having program code for causing an application program to execute on a computer that provides **weather** planning services.

USE - For providing weather forecast adapted for business application such as manufacturing/production of retail products and services, construction, utilities, movie productions companies, advertising agencies, forestry, mining, transportation, entertainment industry and restaurant industry. Also for consumer's planned special events e.g. golfing, skiing, fishing, boating, vacations, family reunions, wedding and honeymoons.

ADVANTAGE - A graphical user interface, connected to an analyzer and a configurator, enables users to view and manipulate results produced by the analyzer and the configurator to forecast future retail performance of the products at the locations. A consumer weather planner system which allows consumers, like retail companies, to perform weather -based planning of special events.

DESCRIPTION OF DRAWING(S) - The figure shows a data flow diagram of an analyzer and a configurator of the forecasting system.

pp; 72 DwgNo 3/50

Title Terms: COMPUTER; BASED; WEATHER; PLAN; SERVICE; PROVISION; METHOD; DISPLAY; REPORT; LIST; DATE; FUTURE; TIME; PERIOD; SATISFY; PREFER; WEATHER; PATTERN; PREFER; GEOGRAPHICAL; LOCATE

Derwent Class: S03; T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/11 (Item 2 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015509183 **Image available**
WPI Acc No: 2003-571330/200354

XRPX Acc No: N03-454232

Vehicle information providing apparatus prepares list containing information that is selected based on estimated traveling time of vehicle to reach destination, in response to request received from driver

```
of vehicle
Patent Assignee: NISSAN MOTOR CO LTD (NSMO )
Inventor: ABE N; OHARA H; OKAMOTO S; SATO K
Number of Countries: 032 Number of Patents: 004
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
EP 1320045
              A2 20030618 EP 2002258393
                                           Α
                                                20021205 200354 B
                                                20011217
                  20030704 JP 2001383067
                                                          200354
JP 2003187382 A
                                           Α
JP 2003187383 A 20030704 JP 2001383068
                                                20011217
                                           Α
                                                          200354
US 20030114968 A1 20030619 US 2002314231
                                           Α
                                                 20021209 200355
Priority Applications (No Type Date): JP 2001383068 A 20011217; JP
  2001383067 A 20011217
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
             A2 E 25 G06F-017/30
EP 1320045
   Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
  GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
JP 2003187382 A 8 G08G-001/09
                   16 G08G-001/09
JP 2003187383 A
US 20030114968 A1
                       G06F-017/00
Abstract (Basic): EP 1320045 A2
       NOVELTY - A selection unit selects the information to be provided
   to the vehicle, based on the estimated traveling time of vehicle to
   reach the destination, in response to request received from driver of
   vehicle. A program list preparation unit (4) prepares a list containing
   selected information, and the list is sent to the vehicle through a
   communication device (9) e.g. mobile telephone.
       DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
        (1) on-vehicle information playing apparatus;
        (2) vehicle information providing method; and
        (3) on-vehicle information playing method.
       USE - For providing information including weather information,
   traffic information, music, information from web sites and current
   news, to the driver of vehicle.
       ADVANTAGE - Adjusts the volume of information provided to driver
   of vehicle with respect to the traveling time of vehicle to reach
   the destination. Provides information matching the specific needs of
    the driver of the vehicle.
       DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    the vehicle information providing apparatus.
       traveling time estimation unit (2)
       program list preparation unit (4)
       communication device (9)
       pp; 25 DwgNo 1/8
Title Terms: VEHICLE; INFORMATION; APPARATUS; PREPARATION; LIST; CONTAIN;
  INFORMATION; SELECT; BASED; ESTIMATE; TIME; VEHICLE; REACH; DESTINATION;
  RESPOND; REQUEST; RECEIVE; DRIVE; VEHICLE
Derwent Class: T01; X22
International Patent Class (Main): G06F-017/00; G06F-017/30;
 G08G-001/09
File Segment: EPI
             (Item 5 from file: 350)
14/5/14
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015203741
            **Image available**
WPI Acc No: 2003-264275/200326
 System for managing golf game
Patent Assignee: KIM S G (KIMS-I)
Inventor: KIM S G
Number of Countries: 001 Number of Patents: 001
Patent Family:
```

Applicat No

Kind

Date

Week

Patent No

Kind

Date

Priority Applications (No Type Date): KR 200125596 A 20010510 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes KR 2002086007 A 1 G06F-019/00

Abstract (Basic): KR 2002086007 A

NOVELTY - A **golf game** management system is **provided** to store real **time** progress data at an input terminal during a **golf game**, to transmit the progress data to a management server, and to offer review data, scores, analysis data or customized lesson data to a user over a network.

DETAILED DESCRIPTION - The system comprises a mobile terminal (100) and a management server (200). The mobile terminal (100) includes a hole selector (110), an image output module (120), a ball position input module (130), a shot data input module (140), a state data input module (150), a penalty stroke data input module (160), a weather data input module (170), a communication module (180) and a controller (190). The hole selector (110) enables a user to search a golf field and to select a hole among the 18 holes in the golf field. The image output module (120) outputs an image of the selected hole or an image of a green of a corresponding hole when the ball is on green. The ball position input module (130) inputs a ball position on the image for each shot with a touch pen. The shot data input module (140) inputs the kind of the club used for each shot, for example, a wooden club, an iron club or a putter, and a flight direction of a ball, for example, hooked or sliced. The state data input module (150) inputs state data, for example, on green, a bunker or a fairway for each shot. The penalty stroke data input module (160) inputs penalty data, for example, a lost ball, out of bound, unplayable, a bogey, or a double bogey. The weather data input module (170) inputs weather data, for example, a wind direction, a wind speed or a temperature. The communication module (180) transmits the data, input via each component, to the management server over a wireless network (200).

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; MANAGE; GOLF; GAME

Derwent Class: T01; T04; W04

International Patent Class (Main): G06F-019/00

File Segment: EPI

14/5/17 (Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015006549 **Image available**
WPI Acc No: 2003-067066/200306

Related WPI Acc No: 1997-385529; 2003-656531

XRPX Acc No: N03-052046

Weather planning service provision method for online retail service management, involves displaying weather plan report for specific location within specific event generation time based on the received location data

Patent Assignee: BROWN T M (BROW-I); FOX F D (FOXF-I); PEARSON D R (PEAR-I); SENST B F (SENS-I); WEINSTEIN S (WEIN-I)

Inventor: BROWN T M; FOX F D; PEARSON D R; SENST B F; WEINSTEIN S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020133385 A1 20020919 US 96588248 A 19960118 200306 B

US 98126950 A 19980731 US 2001907714 A 20010719 US 2002108400 A 20020329

Priority Applications (No Type Date): US 2002108400 A 20020329; US 96588248 A 19960118; US 98126950 A 19980731; US 2001907714 A 20010719 Patent Details:

Patent No Kind Lan Pg Main IPC US 20020133385 A1 74 G06F-017/60

Filing Notes
Cont of application US 96588248
Cont of application US 98126950
CIP of application US 2001907714
Cont of patent US 5832456

Abstract (Basic): US 20020133385 A1

NOVELTY - A geographic location data relevant to a future event is received based on which future event generation time is set. A weather plan report is displayed for a particular geographic location within the specific event generation time based on the received data.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for computer program product storing weather planning service provision program.

USE - For providing weather planning service related to online management of retail services, manufacturing/production service, forestry, mining, transportation, entertainment and restaurant service. Also for use in planning various sports events and social functions through computer network.

ADVANTAGE - Enables providing accurate forecast regarding various events thereby performance of service is improved irrespective of weather conditions.

DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram indicating an analyzer and configuration of forecasting system. pp; 74 DwgNo 3/50

Title Terms: WEATHER; PLAN; SERVICE; PROVISION; METHOD; RETAIL; SERVICE; MANAGEMENT; DISPLAY; WEATHER; PLAN; REPORT; SPECIFIC; LOCATE; SPECIFIC; EVENT; GENERATE; TIME; BASED; RECEIVE; LOCATE; DATA

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/18 (Item 9 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014769656 **Image available** WPI Acc No: 2002-590360/200263

XRPX Acc No: NO2-468574

Weather -based decision making method for sporting event, involves notifying suggested time and location for specific activity based on comparison of user preference profile with prestored weather information

Patent Assignee: JONES C R (JONE-I); TRACY K S (TRAC-I); YOSHIDA L T (YOSH-I)

Inventor: JONES C R; TRACY K S; YOSHIDA L T

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20020091692 A1 20020711 US 2001755815 A 20010105 200263 B

Priority Applications (No Type Date): US 2001755815 A 20010105

Patent Details:

Patent No Kind Lan Pq Main IPC Filing Notes

US 20020091692 A1 10 G06F-017/30

Abstract (Basic): US 20020091692 A1

NOVELTY - A user preference profile including weather parameter such as precipitation, wind, air temperature, humidity and road conditions, is received for a specific activity. The user preference profile is compared with prestored weather information and a suggested time and location for the specific activity is notified to the user, based on the comparison result.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) Weather -based decision providing system; and

(2) Computer.

USE - For making weather -based decision through intranet, wide area network such as Internet, for planning sporting events like golf game, field trips, meetings, driving and many different types of activities.

 ${\tt ADVANTAGE}$ - Facilitates accurate planning of outside activities and events.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of method for providing weather -based decision.

pp; 10 DwgNo 5/5

Title Terms: WEATHER; BASED; DECIDE; METHOD; SPORTS; EVENT; NOTIFICATION; TIME; LOCATE; SPECIFIC; ACTIVE; BASED; COMPARE; USER; PREFER; PROFILE;

WEATHER ; INFORMATION
Derwent Class: T01; W01

International Patent Class (Main): G06F-017/30

File Segment: EPI

14/5/21 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014517358 **Image available**
WPI Acc No: 2002-338061/200237

Related WPI Acc No: 2000-160171; 2001-579166; 2002-350745

XRPX Acc No: N02-265690

Warning notification system for impending events such as storms, forest fires, notifies real-time site specific information to remote receiving devices through distribution network

Patent Assignee: BARON R O (BARO-I); BENSON T L (BENS-I); THOMPSON T S (THOM-I)

Inventor: BARON R O; BENSON T L; THOMPSON T S Number of Countries: 001 Number of Patents: 002

Patent Family:

Applicat No Date Kind Date Week Patent No Kind US 20020004705 A1 20020110 US 9618921 Α 19960604 200237 B US 97869269 A 19970604 US 2000490671 A 20000124 US 2001834989 A 20010413 US 6493633 B2 20021210 US 9618921 Α 19960604 200301 US 97869269 Α 19970604 US 2000490671 20000124 Α US 2001834989 Α 20010413

Priority Applications (No Type Date): US 9618921 P 19960604; US 97869269 A 19970604; US 2000490671 A 20000124; US 2001834989 A 20010413

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020004705 A1 19 G06F-169/00 Provisional application US 9618921

Cont of application US 97869269 CIP of application US 2000490671 Cont of patent US 6018699 CIP of patent US 6275774

US 6493633 B2 G06F-169/00

Provisional application US 9618921 Cont of application US 97869269 CIP of application US 2000490671 Cont of patent US 6018699

Abstract (Basic): US 20020004705 A1

NOVELTY - A computer system processes the data that indicates an impending event, to define a boundary of area affected by the event. The computer system distributes the boundary information to several remote receiving devices through a distribution network. Each receiving device determines whether the boundary corresponds to its area, and accordingly provides an appropriate response.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for remote device activation method.

USE - For notifying real-time weather information especially information about impending events such as storms and other weather conditions. Also for notification of information pertaining to events such as chemical or other toxic discharges, forest fires, nuclear accidents and other emergency events.

ADVANTAGE - Reduces system overhead as database of remote device locations is not required to be maintained and queried by the computer system, thereby system operating expenses and maintenance expenses are reduced. Also reduces number of misdirected event notifications and false remote device activations. **Provides** early warning of the **events**, thus ample **time** is **given** for the people, in advance so as to prepare for those events.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart of the operation of weather information distributing system.

pp; 19 DwgNo 4/8

Title Terms: WARNING; NOTIFICATION; SYSTEM; IMPENDING; EVENT; STORM; FOREST; FIRE; NOTIFICATION; REAL; TIME; SITE; SPECIFIC; INFORMATION; REMOTE; RECEIVE; DEVICE; THROUGH; DISTRIBUTE; NETWORK

Derwent Class: T01; W05

International Patent Class (Main): G06F-169/00

File Segment: EPI

14/5/22 (Item 13 from file: 350) DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014403374 **Image available**
WPI Acc No: 2002-224077/200228
Related WPI Acc No: 2001-580024

XRPX Acc No: N02-171546

Real time weather data display method involves generating three dimensional model of weather event by combining meteorological data with graphical representation of affected geographical area

Patent Assignee: BARON SERVICES INC (BARO-N)

Inventor: BARON R O; DAVIS B P; PHILLIPS R J; THOMPSON T S; WILSON G S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 6266063 B1 20010724 US 9762588 P 19971020 200228 B
US 98174213 A 19981016

Priority Applications (No Type Date): US 9762588 P 19971020; US 98174213 A 19981016

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6266063 B1 10 G06F-015/00 Provisional application US 9762588 Abstract (Basic): US 6266063 B1

NOVELTY - Subsets of weather data over a period of time is received and processed to generate meteorological data. The meteorological data is associated with graphical representation of affected geographical area to create the three dimensional model. The model is displayed as real time representation.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for graphical real time weather data displaying system.

USE - In television weather broadcasting.

ADVANTAGE - By combining meteorological data with graphical data to form a 3D representation, the observer will be able to visualize the meteorological information in 3D. Broadcasters will be able to not only tell about weather activity, they will be able to show viewers giving them a tour of the weather activity in real time.

DESCRIPTION OF DRAWING(S) - The figure shows the 3D graphical display prepared utilizing real time, 3D weather display method.

pp; 10 DwgNo 4/4

Title Terms: REAL; TIME; WEATHER; DATA; DISPLAY; METHOD; GENERATE; THREE; DIMENSION; MODEL; WEATHER; EVENT; COMBINATION; METEOROLOGICAL; DATA; GRAPHICAL; REPRESENT; AFFECT; GEOGRAPHICAL; AREA

Derwent Class: T01; W03

International Patent Class (Main): G06F-015/00

File Segment: EPI

14/5/24 (Item 15 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014383725 **Image available**
WPI Acc No: 2002-204428/200226

XRPX Acc No: N02-155469

Internet based traffic conditions prediction method involves producing adjusted route velocity by applying function having predicted weather conditions as parameter to nominal route velocity

Patent Assignee: TRAFFICCAST.COM INC (TRAF-N); RAN B (RANB-I)

Inventor: RAN B

Number of Countries: 094 Number of Patents: 004

Patent Family:

Applicat No Patent No Kind Date Kind Date Week B1 20011113 US 2000621063 A 20000721 200226 B US 6317686 WO 200208922 A1 20020131 WO 2001US22197 A 20010713 200226 20020205 AU 200176917 A 20010713 200236 AU 200176917 A 20030430 WO 2001US22197 A 20010713 200331 GB 2381355 Α GB 2003932 Α 20030115

Priority Applications (No Type Date): US 2000621063 A 20000721

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6317686 B1 29 G01W-001/00

WO 200208922 A1 E G06F-015/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200176917 A G06F-015/00 Based on patent WO 200208922 GB 2381355 A G06F-017/60 Based on patent WO 200208922

Abstract (Basic): US 6317686 B1

NOVELTY - A weather prediction region which contains the route segment, is determined for selected route segment. Predicted weather conditions within the weather prediction region, is determined for the selected future time. An adjusted route velocity is produced for the route segment by applying a function including predicted weather condition as parameters to a nominal route velocity.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for predicted trip times provision method.

USE - In traveler information systems to predict traffic conditions of vehicles on route segment at future time.

ADVANTAGE - Enables predicting the speed along the route segment in the future with improved accuracy based on predicted weather conditions. Provides an estimate of travel time over route segments by considering the types of vehicle and type of driver who is traversing the route segments.

DESCRIPTION OF DRAWING(S) - The figure shows the system architecture of the Internet based traffic prediction system.

pp; 29 DwgNo 1/13

Title Terms: BASED; TRAFFIC; CONDITION; PREDICT; METHOD; PRODUCE; ADJUST; ROUTE; VELOCITY; APPLY; FUNCTION; PREDICT; WEATHER; CONDITION; PARAMETER; NOMINAL; ROUTE; VELOCITY

Derwent Class: S03; T01

International Patent Class (Main): G01W-001/00; G06F-015/00; G06F-017/60

File Segment: EPI

DTALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

013586282 **Image available** WPI Acc No: 2001-070489/200108

XRPX Acc No: N01-053369

Electronic event outcome prediction information providing method in internet, involves crediting account of specific supplier, whose prediction for specific upcoming event is displayed once to specific customer

Patent Assignee: PREDICT IT CORP (PRED-N)

Inventor: COURTS T C

Number of Countries: 090 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200052628 Al 20000908 WO 2000US5475 Α 20000302 200108 AU 200036148 A 20000921 AU 200036148 Α 20000302 200108 US 6260019 В1 20010710 US 99263206 Α 19990305 200141

Priority Applications (No Type Date): US 99263206 A 19990305 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200052628 A1 E 65 G06F-155/00

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200036148 A G06F-155/00 Based on patent WO 200052628 US 6260019 B1 G06F-015/00

Abstract (Basic): WO 200052628 A1

NOVELTY - A specific supplier's prediction (202) for specific upcoming event is displayed to specific customer, based on reception request from the customer. Then, it is determined whether the prediction of specific supplier is already displayed to the specific customer. Then, account of specific supplier, whose prediction for specific upcoming **event** is **displayed** to specific customer for the first **time** is credited.

DETAILED DESCRIPTION - Initially, the prediction of supplier for the event whose outcome is not yet determined, is received and stored. The performance metric indicating the accuracy of prediction is determined, after determining the outcome of the event. Then, the determined performance metric and the specific supplier's prediction for specific upcoming event are displayed to the specific customer, sequentially. INDEPENDENT CLAIMS are also included for the following:

- (a) method of obtaining prediction information over internet;
- (b) computer used for providing electronic prediction information display;
- (c) computer readable program for providing electronic prediction display

USE - For providing electronic advertising display of prediction information over internet, e.g. for college basket ball, professional basket ball, college football, professional hockey, professional football and in non-team sports such as boxing, tennis, finger skating, golf. For predicting levels of event categories such as individual stocks, bonds, commodities, currency and other securities, mutual funds, treasury yields, oil futures, currency exchange rates over various time periods in financial field. For predicting temperature, snow fall, rain, etc., in various locations over different time periods for predicting entertainments e.g. for predicting winners of Oscar, grammy, Emmy and Tony awards, etc., and also for predicting election results, outcomes of registration. etc.

ADVANTAGE - Payment to a particular supplier can be made periodically and reliably. Enables recognizing non-cash payment such as merchandise credits, frequent flier miles, quickly by providing corresponding facilitator.

DESCRIPTION OF DRAWING(S) - The figure shows the top analysts display page. Supplier's prediction (202) pp; 65 DwqNo 7/24 Title Terms: ELECTRONIC; EVENT; PREDICT; INFORMATION; METHOD; ACCOUNT; SPECIFIC; SUPPLY; PREDICT; SPECIFIC; EVENT; DISPLAY; SPECIFIC; CUSTOMER Derwent Class: P36; T01 International Patent Class (Main): G06F-015/00; G06F-155/00 International Patent Class (Additional): A63F-009/22; G06F-015/44 File Segment: EPI; EngPI 14/5/35 (Item 26 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 012506401 **Image available** WPI Acc No: 1999-312506/199926 XRPX Acc No: N99-233398 Gaming method for conducting game of chance in conjunction with regular sporting events e.g. football Patent Assignee: SUPRA ENG LTD (SUPR-N) Inventor: KAIL G Number of Countries: 083 Number of Patents: 009 Patent Family: Applicat No Kind Date Week Patent No Kind Date A 19981013 199926 WO 9919841 A2 19990422 WO 98EP6491 19990503 AU 9919614 A 19981013 199937 AU 9919614 Α A1 19990414 CA 2233140 Α 19980416 199939 CA 2233140 20000118 US 97950243 Α 19971014 200011 US 6015345 Α US 9820128 Α 19980206 EP 98964391 Α 19981013 200038 EP 1023699 A2 20000802 Α WO 98EP6491 19981013 Α US 97950243 200041 US 6102797 Α 20000815 19971014 US 9820128 A 19980206 20011226 BR 9815095 Α 19981013 200206 BR 9815095 Α WO 98EP6491 Α 19981013 CA 2233140 С 20020212 CA 2233140 Α 19980416 200221 MX 2000003603 A1 20020401 WO 98EP6491 Α 19981013 200363 MX 20003603 Α 20000413 Priority Applications (No Type Date): US 9820128 A 19980206; US 97950243 A 19971014 Patent Details: Patent No Kind Lan Pg Filing Notes Main IPC WO 9919841 A2 E 86 G07C-015/00 Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

Based on patent WO 9919841 AU 9919614 Α

CA 2233140 A1 E A63F-003/06

G06F-015/00 CIP of application US 97950243 US 6015345 Α

G07C-015/00 Based on patent WO 9919841 EP 1023699 A2 E

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

US 6102797 G06F-015/00 CIP of application US 9820128 CIP of patent US 6015345

BR 9815095 G07C-015/00 Based on patent WO 9919841 Α

A63F-003/06 CA 2233140 С E

MX 2000003603 A1 A63F-003/06 Based on patent WO 9919841

Abstract (Basic): WO 9919841 A2

NOVELTY - A number of sporting events e.g. baseball or football games are identified for play by participants during a given period of time, i.e. on a weekly basis. The winning series of numbers is

determined after the identified games have been played to competition, including any extra time, or extra innings etc. The final value of each team's scoring in the identified set is combined to provide a total numerical value.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for; an apparatus for conducting games of chance n conjunction with a number of sporting events.

USE - Conducting games of chance in which large numbers of participants each pay a fee and select series of numbers in a prescribed range, with the winner being the participants whose numbers correspond to a series of randomly derived numbers.

ADVANTAGE - Scores of one or more alternative like sporting events can be substituted in cases of events not being completed e.g. due to inclement weather .

DESCRIPTION OF DRAWING(S) - The drawing shows a flow chart depicting the steps of the invention.

pp; 86 DwgNo 1/31

Title Terms: GAME; METHOD; CONDUCTING; GAME; CHANCE; CONJUNCTION; REGULAR; SPORTS; EVENT; FOOTBALL

Derwent Class: P36; T01; T05

International Patent Class (Main): A63F-003/06; G06F-015/00; G07C-015/00

International Patent Class (Additional): A63F-009/22; G06F-017/60

File Segment: EPI; EngPI